

FACT SHEET ON WOSU RADIO STATION

OPERATION: WOSU, educational radio station, is owned by the State of Ohio and operated through the administration of the Ohio State University. Broadcasts on both AM and FM: AM broadcasts on 820 kc on standard broadcast band, with a power of 5000 watts, and covers most of Ohio, parts of Indiana, West Virginia, and Michigan; licensed as standard broadcast station for commercial operation, but limited to non-commercial because of University administrative policy. FM broadcasts on 89.7 mc, with an effective radiated power of 14,000 watts; licensed by FCC as non-commercial educational station and is required by law to abstain from any commercial alliances. WOSU-AM-FM studios are located on campus at 215 W. 19th Ave. The transmitter is located 3 and 1/2 miles from the studios on the University golf course. WOSU-TV, Channel 34, a UHF station, is administratively combined with WOSU-AM-FM, and is located at North Starr and Lane Avenue. The Radio and TV together with several other agencies of the University form the Telecommunications Center.

PURPOSE: Primary: - extend facilities of Ohio State University and to bring together best in educational and cultural productions from all over the world.

Audience: - moderate sized, highly intelligent (most in middle or high-income brackets) most have attended college, and nearly all are high school graduates or better.

PROGRAMMING: Licensed as a daylight station, WOSU's AM outlet offers over 80 hours of programs per week, the year round. WOSU-FM offers over 100 hours per week - year-round also. While there is simultaneous programming until 6:30 p.m. daily, at that time AM and FM are split; AM carrying talk-type programs until sign-off; and FM, music-type until sign-off at 10:30 p.m.

WOSU supplies an extensive schedule in all forms of serious music, from Jazz to Chamber Music, including commentary, history, and interpretive information. Sources include recordings from an LP library of over 5000 records and the Dean Vivian Memorial Library of over 7500 78 RPM records. The Music staff arranges for tape recordings of outstanding artists and concert groups locally and throughout the state to build a growing music tape library.

Production and Programming are constantly in contact with legislative, business, religious, and cultural agencies as well as other educational and broadcasting sources. An extensive tape recording schedule is conducted of lectures, panels, and drama to bring together documented material from all areas. Many of these recordings find their outlet in the University Symposium series which is broadcast year-round. Others are edited for use on current events or news-in-depth programs.

The News is given thorough coverage with four 15-minute, two 5-minute, and one 10-minute newscasts per day as well as numerous background programs.

Extensive use of NAEB (National Association of Educational Broadcasters) tape service and ET services; Gilbert Highet; Masterworks from France; Henry Milo (A Look at Australia); and other services: University of Chicago; Norwegian Information Service; United Nations; British Information Service; BBC Subscription Service; Canadian Broadcasting Co.; Netherlands Information Service; Israel Information Service; Broadcasting Foundation of America; news arrangement with United Press Wire Service, and various supplements (Editorial Research Reports, New York Times, Christian Science Monitor, etc.).

Faculty Course Offerings - O.S.U. faculty members offer non-credit courses in French, Spanish, Italian, German, Philosophy, Music, and Classical Literature.

Spring Quarter of 1961 saw the advent of a radio course for full college credit produced in cooperation with the College of Education. Course title was "History of Western Education."

Elementary Education Supplement - cooperation with the College of Education and the Ohio School of the Air in presenting a variety of educational drama, music, narrative and news comment. Three of the series are geared to grades 1-3; five, to grades 4-6; and one music series, for all grades.

School of Music - cooperation with School of Music of Ohio State U. in several music series: Music Course, School of Music, Little Orchestra, and special concerts and recitals.

O.S.U. Cooperative Extension Service in Agriculture and Home Economics - producing Meridian, Ohio Farm Hour, and Hometime series, in cooperation with WOSU.

General Evaluation - Philosophy block programming. Developments include: live stereophonic music broadcasts (five successfully produced); also one 3-channel live stereophonic music show with WOSU-TV, and one 2-channel stereophonic drama; split programming, with basic procedure: 6:30 p.m.--AM, talk, discussion, drama; FM, music. Three daily hour-long variety shows (Morning Show, Meridian, On the Way Home).

FACILITIES: 4 broadcasting studios at Radio Station, with two control rooms, each serving a pair of studios. Control Room A-B contains a two-channel Western Electric Console, two Ampex 350-2 stereo tape recorders, a Magne-corder tape recorder, five bridging amplifiers, a sound effects filter, lines leading to many buildings on campus, and two turntables (each equipped with Rek-O-Kut arms and Fairchild Stereo preamps as well as monaural Gray transcription arms). Control Room C-D has a two-channel RCA Console, two Ampex PR 10-2 stereo tape recorders, a Magne-corder tape recorder and two turntables. In addition to the tape recorders in the control rooms, there are three other Magne-corders, plus one Ampex 601 available for remote work, editing, timing, etc., and consequently, these vary in location. Two beep telephone connections and a Midgetape portable recorder are used extensively by the News Department. Remote equipment includes two Collins 12Z and two Collins 212Y remote amplifiers.

STUDIOS

- Studio A Most of broadcasting done here. Equipment:
(Largest) 1. Sound Console and Speaker
(3 multi-speed turntables and 4 arms)
A- Gives sound variability.
B- Sound effects records (300).
2. Live effects (thunder screen, door and window frames, etc.)
3. Two concert grand pianos, and one Hammond Organ.
- Studio B Dean Vivian Memorial Library (78 RPM, approx. 7500 records)
(not main Music Library, which contains about 5000 LP's).
- Studio C One concert grand piano, table and boom mikes - much
(Sec. Largest) recording done here
- Studio D Used for emergency announcing, but mainly for engineering
(Very small) and tape office.

Also - a remote Studio in Hughes Hall, as well as lines to Buckeye Stadium, St. John Arena, Derby Hall, Mershon Auditorium, and others.

BREAKDOWN OF MIKES AVAILABLE

<u>Broadcast</u>	<u>Remote</u>	<u>Tape Recording</u>
3 - 44's	4 - 88's	
3 - Americans (2D-33, 1D-322)	4 - BK1A's	2 - American D-22
2 - 74's	1 - BK6A	
2 - 77's	1 - BK6B	<u>Sound Effect Pickup</u>
	2 - EV666	1 - Electrovoice 635

PERSONNEL: Personnel at WOSU are headed by an overall Director of Radio-Television Broadcasting. There is next an Associate Director for both, followed by an Operations Manager for both. At this point, the split occurs into Radio. The Dept. of Production has been combined with Programming and comes under that category. The Program Director and Ass't Program Director of Radio head this area. There are two full-time Producers. The Radio Technical Supervisor, a Transmitter Supervisor, and a Studio Supervisor direct four Broadcast Technicians, three half-time Radio Operators, and one part-time Radio Operator. There is a Chief Announcer, two full-time Announcers, and one part-time Announcer. Directly responsible to the Ass't. Program Director are the News Editor, the Music Director, Music Librarian, Music Assistant, the Continuity Editor, and a Continuity Writer. Office help consists of two secretaries.

WHILE WE ENCOURAGE SOME STUDENT PARTICIPATION, THE PRIME FUNCTION OF THE STATION IS NOT TO TRAIN STUDENTS, BUT RATHER TO SERVE AS AN EDUCATIONAL AND CULTURAL OUTLET AND EMPLOYS PROFESSIONAL PERSONNEL.

18 April, 1961

Robert B. Schweikart
Program Director
WOSU Radio

Office of Public Information

Gentlemen:

The Board of Publications at Lehigh University has established a committee to explore the feasibility of establishing an FM Radio Station at the University.

We of the committee are wondering if you would be kind enough to furnish some important data concerning the experience your station had in the beginning and over the years for the following items:

1. Financial support
2. Continuity of management and trained people
3. Faculty and student participation
4. Commercial versus non-commercial license
5. Nature of programming
6. Area of transmission
7. In what department does management of station remain

We would appreciate hearing from you on the above points and any other items you would care to transmit.

Your cooperation on this matter is appreciated.

Sincerely yours,

Samuel I. Connor

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Director

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